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## RUSSIAN AGENCY FOR PATENTS AND TRADEMARKS

## (12) ABSTRACT OF INVENTION

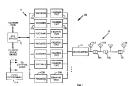
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- (46) Date of publication: 20.05.1998
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- (73) Proprietor: Kvehlkomm Inkorporejted (US)

(54) CODE DIVISION MULTIPLE ACCESS COMMUNICATION SYSTEM, BASE STATION COMMUNICATION SYSTEM FOR CONNECTION TO REMOTE USERS, LOCAL COMMUNICATION SYSTEM AND METHOD FOR GENERATION OF MULTIPLE-BEAM OF CODE DIVISION MULTIPLE ACCESS SIGNALS IN COMMUNICATION SYSTEM.

## (57) Abstract:

FIELD: code division multiple access systems for wireless private exchange systems for wireless private exchange systems which is connected to public network by means of collular communication equipment. SUBSTANCE: base station 10 transmits information signals of users which terminals use code division multiple access signals use code division multiple access signals communication system has distributed antenna system 26 which provides multiple-beam signal transmission EFFECT: increased signal separation, increased functional capabilities 2 of 1,6 favg



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